

Day : Sunday  
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**PALM INTRANET**

## Inventor Name Search Result

Your Search was:

Last Name = AVINASH

First Name = GOPAL

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>08932430</u>	<u>6246783</u>	150	09/17/1997	ITERATIVE FILTER FRAMEWORK FOR MEDICAL IMAGES	AVINASH, GOPAL
<u>09476684</u>	<u>7020343</u>	150	12/30/1999	METHOD AND APPARATUS FOR ENHANCING DISCRETE PIXEL IMAGES BY ANALYZING IMAGE STRUCTURE	AVINASH, GOPAL
<u>10063338</u>	Not Issued	71	04/12/2002	Method and apparatus to determine bone mineral density utilizing a flat panel detector	AVINASH, GOPAL
<u>09652739</u>	<u>6757414</u>	150	08/31/2000	METHOD AND APPARATUS FOR SEGMENTATION OF A LEFT VENTRICULAR EPICARDIUM	AVINASH, GOPAL B.
<u>09657033</u>	<u>6343111</u>	150	09/07/2000	Dual energy decomposition using automatically determined cancellation parameters	AVINASH, GOPAL B.
<u>09681611</u>	<u>6917697</u>	150	05/08/2001	METHOD AND APPARATUS TO AUTOMATICALLY DETERMINE TISSUE CANCELLATION PARAMETERS IN X-RAY DUAL ENERGY IMAGING	AVINASH, GOPAL B.
<u>09682934</u>	Not Issued	71	11/01/2001	Method for contrast matching of multiple images of the same object or scene to a common reference image	AVINASH, GOPAL B.
<u>09683990</u>	<u>6816572</u>	150	03/08/2002	METHOD, SYSTEM AND COMPUTER PRODUCT FOR PROCESSING DUAL ENERGY IMAGES	AVINASH, GOPAL B.
<u>09718708</u>	<u>6771803</u>	150	11/22/2000	METHOD AND APPARATUS FOR FITTING A SMOOTH	AVINASH, GOPAL B.

				BOUNDARY TO SEGMENTATION MASKS	
<u>09721606</u>	<u>6980682</u>	150	11/22/2000	METHOD AND APPARATUS FOR EXTRACTING A LEFT VENTRICULAR ENDOCARDIUM FROM MR CARDIAC IMAGES	AVINASH, GOPAL B.
<u>09721607</u>	<u>6757442</u>	150	11/22/2000	IMAGE ENHANCEMENT METHOD WITH SIMULTANEOUS NOISE REDUCTION, NON-UNIFORMITY EQUALIZATION, AND CONTRAST ENHANCEMENT	AVINASH, GOPAL B.
<u>09928029</u>	Not Issued	83	08/10/2001	Method to obtain the cardiac gating signal using a cardiac displacement sensor	AVINASH, GOPAL B.
<u>09989044</u>	<u>6580779</u>	150	11/20/2001	CONTRAST ADJUSTMENT OF A DECOMPOSED X-RAY IMAGE RELATIVE TO THE CONTRAST OF ANOTHER X-RAY IMAGE	AVINASH, GOPAL B.
<u>09990030</u>	<u>6963670</u>	150	11/21/2001	CT DOSE REDUCTION FILTER WITH A COMPUTATIONALLY EFFICIENT IMPLEMENTATION	AVINASH, GOPAL B.
<u>09990031</u>	Not Issued	71	11/21/2001	Computationally efficient noise reduction filter	AVINASH, GOPAL B.
<u>09991037</u>	<u>6973219</u>	150	11/21/2001	SEGMENTATION DRIVEN IMAGE NOISE REDUCTION FILTER	AVINASH, GOPAL B.
<u>10058615</u>	<u>6614874</u>	150	01/28/2002	ROBUST AND EFFICIENT DECOMPOSITION ALGORITHM FOR DIGITAL X-RAY DE IMAGING	AVINASH, GOPAL B.
<u>10058616</u>	<u>6661873</u>	150	01/28/2002	MOTION ARTIFACTS REDUCTION ALGORITHM FOR TWO-EXPOSURE DUAL-ENERGY RADIOGRAPHY	AVINASH, GOPAL B.
<u>10058727</u>	<u>7068826</u>	150	01/28/2002	AUTOMATIC SELECTION OF THE LOG-SUBTRACTION DECOMPOSITION PARAMETERS FOR DUAL ENERGY CHEST RADIOGRAPHY	AVINASH, GOPAL B.
<u>10063066</u>	<u>6721386</u>	150	03/15/2002	METHOD AND APPARATUS	AVINASH, GOPAL

				OF CARDIAC CT IMAGING USING ECG AND MECHANICAL MOTION SIGNALS	B.
<u>10063275</u>	<u>6579239</u>	150	04/05/2002	SYSTEM AND METHOD FOR AUTOMATIC ADJUSTMENT OF BRIGHTNESS AND CONTRAST IN IMAGES	AVINASH, GOPAL B.
<u>10063819</u>	Not Issued	61	05/15/2002	Computer aided diagnosis from multiple energy images	AVINASH, GOPAL B.
<u>10064469</u>	<u>6592523</u>	150	07/17/2002	COMPUTATIONALLY EFFICIENT NOISE REDUCTION FILTER FOR ENHANCEMENT OF ULTRASOUND IMAGES	AVINASH, GOPAL B.
<u>10064548</u>	<u>6771736</u>	150	07/25/2002	METHOD FOR DISPLAYING TEMPORAL CHANGES IN SPATIALLY MATCHED IMAGES	AVINASH, GOPAL B.
<u>10064551</u>	<u>7050615</u>	150	07/25/2002	TEMPORAL IMAGE COMPARISON METHOD	AVINASH, GOPAL B.
<u>10064628</u>	Not Issued	161	07/31/2002	Temporal image comparison method	AVINASH, GOPAL B.
<u>10064873</u>	Not Issued	41	08/26/2002	Method and apparatus for processing annotated screen capture images by automated selection of image regions	AVINASH, GOPAL B.
<u>10065854</u>	Not Issued	61	11/26/2002	Computer aided diagnosis of an image set	AVINASH, GOPAL B.
<u>10065961</u>	<u>6771999</u>	150	12/04/2002	DETERMINATION OF ARBITRARY CARDIAC PHASES USING NON-ELECTRICAL SIGNALS	AVINASH, GOPAL B.
<u>10138549</u>	Not Issued	61	05/03/2002	Method and apparatus for improving perceived digital image quality	AVINASH, GOPAL B.
<u>10192995</u>	<u>6942621</u>	150	07/11/2002	METHOD AND APPARATUS FOR DETECTING WEAK PHYSIOLOGICAL SIGNALS	AVINASH, GOPAL B.
<u>10193564</u>	Not Issued	61	07/11/2002	Interpolated image filtering method and apparatus	AVINASH, GOPAL B.
<u>10242975</u>	<u>6574304</u>	150	09/13/2002	COMPUTER AIDED ACQUISITION OF MEDICAL IMAGES	AVINASH, GOPAL B.
<u>10243056</u>	<u>6748044</u>	150	09/13/2002	COMPUTER ASSISTED ANALYSIS OF TOMOGRAPHIC	AVINASH, GOPAL B.

				MAMMOGRAPHY DATA	
<u>10243057</u>	Not Issued	41	09/13/2002	Computer aided processing of medical images	AVINASH, GOPAL B.
<u>10248541</u>	Not Issued	71	01/28/2003	METHOD FOR CONTRAST MATCHING OF MULTIPLE IMAGES OF THE SAME OBJECT OR SCENE TO A COMMON REFERENCE IMAGE	AVINASH, GOPAL B.
<u>10250222</u>	Not Issued	71	06/13/2003	ANALYSIS OF TEMPORAL CHANGE USING DUAL OR MULTI-ENERGY DECOMPOSITION IMAGES	AVINASH, GOPAL B.
<u>10306052</u>	6999549	150	11/27/2002	METHOD AND APPARATUS FOR QUANTIFYING TISSUE FAT CONTENT	AVINASH, GOPAL B.
<u>10306197</u>	Not Issued	61	11/27/2002	Methods and apparatus for facilitating a reduction in artifacts	AVINASH, GOPAL B.
<u>10306466</u>	Not Issued	61	11/27/2002	Methods and apparatus for discriminating multiple contrast agents	AVINASH, GOPAL B.
<u>10306468</u>	6898263	150	11/27/2002	METHOD AND APPARATUS FOR SOFT-TISSUE VOLUME VISUALIZATION	AVINASH, GOPAL B.
<u>10323064</u>	Not Issued	30	12/18/2002	Medical data processing system and method	AVINASH, GOPAL B.
<u>10323080</u>	Not Issued	30	12/19/2002	Medical data operating model development system and method	AVINASH, GOPAL B.
<u>10323086</u>	Not Issued	30	12/18/2002	Integrated medical knowledge base interface system and method	AVINASH, GOPAL B.
<u>10323178</u>	Not Issued	30	12/18/2002	Multilevel integrated medical knowledge base system and method	AVINASH, GOPAL B.
<u>10323201</u>	Not Issued	30	12/18/2002	Patient data acquisition system and method	AVINASH, GOPAL B.
<u>10323202</u>	Not Issued	30	12/18/2002	Patient-driven medical data processing system and method	AVINASH, GOPAL B.
<u>10323204</u>	Not Issued	93	12/18/2002	DATA PROCESSING AND FEEDBACK METHOD AND SYSTEM	AVINASH, GOPAL B.
<u>10323260</u>	Not Issued	30	12/18/2002	Medical data analysis method and apparatus incorporating in vitro test data	AVINASH, GOPAL B.
<u>10323335</u>	Not Issued	30	12/18/2002	Medical resource processing system and method utilizing	AVINASH, GOPAL B.